



U.S. Department of Energy

Office of River Protection

P.O. Box 450
Richland, Washington 99352

NOV 10 2003

03-OSR-0411

Mr. J. P. Henschel, Project Director
Bechtel National, Inc.
2435 Stevens Center
Richland, Washington 99352

Dear Mr. Henschel:

CONTRACT NO. DE-AC27-01RV14136 – BECHTEL NATIONAL, INC. (BNI) RESPONSE
TO INSPECTION REPORT A-03-OSR-RPPWTP-016

Reference: BNI letter from J. P. Henschel to R. J. Schepens, ORP, "Bechtel National, Inc.'s
Response to Inspection Report A-03-OSR-RPPWTP-016," CCN: 073356, dated
October 9, 2003.

This letter provides U.S. Department of Energy, Office of River Protection (ORP) concurrence with the Finding responses provided in the reference. ORP is basing its concurrence on BNI submitting an Authorization Basis Amendment Request (ABAR) in the near future (discussed below).

ORP concluded that BNI proposed actions to strengthen their Authorization Basis Maintenance and Corrective Action processes were adequate to prevent recurrence. ORP will verify implementation of the corrective actions in a future inspection. To ensure proper implementation of SRD Safety Criterion 4.2-2 requirements for the pressure boundaries (hazardous material retention) of pumps and similar components, ORP requests that BNI submit an ABAR to either add the appropriate pump standards to the SRD or tailor the requirements of American Society of Mechanical Engineers (ASME) Standard B31.3 and ASME Section VIII to include the pressure-retaining boundaries of pumps and similar components. The additional or tailored standards should be determined in accordance with BNI's Integrated Safety Management process.

If you have any questions, please contact me, or your staff may call Patrick P. Carrier, WTP Safety Regulation Division, (509) 376-3574.

Sincerely,


Roy J. Schepens
Manager

OSR:RWG